Electronic Acknowledgement Receipt					
EFS ID:	1705967				
Application Number:	10698267				
International Application Number:					
Confirmation Number:	1670				
Title of Invention:	Membrane devices for pervaporation, gas separations, and perstraction with permeate and sweep fluid conduit and method of use				
First Named Inventor/Applicant Name:	Robert L. Goldsmith				
Customer Number:	28534				
Filer:	Brian Dingman				
Filer Authorized By:					
Attorney Docket Number:	19642-00023				
Receipt Date:	23-APR-2007				
Filing Date:	31-OCT-2003				
Time Stamp:	13:57:50				
Application Type:	Utility				
Payment information:					
Submitted with Payment	yes				

Submitted with Payment	yes
Payment was successfully received in RAM	\$395
RAM confirmation Number	2179
Denosit Account	

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)
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1		a1072379.pdf	1608960	yes	35				
	Multipart Description/PDF files in .zip description								
	Document Description		Start	End					
	Amendment Submitted/Entered with Filing of CPA/RCE		1	1					
	Amendment After Final		2	2					
	Applicant Arguments/Remarks Made in an Amendment		3	7					
	Rule 130, 131 or 132 Affidavits		8	35					
Warnings:			•						
Information:									
2	Fee Worksheet (PTO-06)	fee-info.pdf	8221	no	2				
Warnings:					1				
Information:									
		Total Files Size (in bytes):	16	317181					

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.